

IN THE SPECIFICATION

Please amend the following portions of the specification as follows:

[0159] Considering the exemplary case where a single base station is responsible of scheduling the uplink transmissions of the mobile terminal in soft handover, this base station may select a maximum amount of uplink resources for the mobile terminal and may allocate the maximum amount of uplink resources to same. Further, the base station may indicate the selected maximum amount of uplink resources to a network entity controlling radio resources of the mobile terminal which decides whether to provide the other base stations communicating with the mobile terminal with information on maximum amount of uplink resources allocated to the mobile terminal, applicable to individual HARQ processes, by the scheduling controlling base station.

[0160] The selection and allocation of the maximum amount of uplink resources allocatable to the mobile terminal, applicable to individual HARQ processes, may be for example a part of the scheduling controlling NodeB's TFCS control. In the present UTRAN architecture, the radio network controlling entity is the S-RNC. Alternatively, when considering the evolved UTRAN architecture the serving NodeB may control radio resources of the mobile terminals.

[0161] Another embodiment considers the possibility that all base stations communicating with the mobile terminal during soft handover may actively schedule uplink transmissions from the mobile terminal. Hence, the different base stations may decide to allocate different maximum amounts of uplink resources to the terminal, applicable to individual HARQ processes, resulting in the undesirable effects on the RoT as described previously. In this embodiment of the invention, the base stations (or at least those who schedule transmissions on the uplink), may inform the radio resource control entity on the maximum amount of uplink resources allocated by each of the base stations to the mobile terminal.

[0162] The radio resource control entity may use different strategies to select one appropriate amount of uplink resources allocatable to the mobile terminal, applicable to individual HARQ processes, by all the base stations in communication with the mobile terminal. This selected amount of uplink resources may then be provided to the individual base stations which may use this information for scheduling the mobile terminals the respective base station is responsible for.